

ALABAMA COLLEGE

The State College for Women

1946 BULLETIN 1946



The
SUMMER SESSION

MONTEVALLO, ALABAMA

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The State College for Women

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CALENDAR

THE SUMMER SCHOOL

May 30-June 4 *Thursday through Tuesday.* Methodist Young People's Assembly.

June 6 *Thursday.* First term begins.

June 6-July 17 Art Workshop.

June 6-July 17 Workshop on Resource Education.

June 6-July 17 Teacher Training Workshop.

June 10-13 *Monday through Thursday.* Alabama Writers Conclave.

July 17 *Wednesday.* First term ends.

July 18 *Thursday.* Second term begins.

August 21 *Wednesday.* Second term ends.

Most conferences were called off this summer because of contemplated work in Main Dormitory.

ALABAMA COLLEGE

The State College for Women

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- Lillian Worley.....*Director Resource Workshop*
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- Victor T. Young.....*Music*
B.S., College of Wooster; B.M., Wooster Conservatory of Music; M.M., University of Michigan. Supervisor in Laboratory School, Alabama College.
- Mieczislaw Ziolkowski.....*Piano*
Master Class in Piano, Stern Conservatory, Berlin; with Paderewski in Switzerland. Professor of Music, Alabama College.

OTHER OFFICERS

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- Mrs. Laura Lyman Woods.....*House Director*

GENERAL INFORMATION

The Summer School was established at the College in May, 1915, by authority of the Board of Trustees, and held its first session in 1916. A six to twelve weeks session has been held every summer since that date.

The 1946 summer session will be eleven weeks in length, beginning June 6 and ending August 21.

The first term will consist of six weeks, beginning June 6 and ending July 17, during which classes will be conducted five days per week.

The second term will consist of five weeks, beginning July 18 and ending August 21, during which classes will be conducted six days per week.

Each term is a separate unit, on which full credit may be secured for work completed.

In accordance with the aim of the Summer School to serve public education in the State to the fullest possible extent, a special effort is made to meet the needs of those wishing to obtain new or to reinstate old certificates; of high school teachers and others wishing credit toward degrees; of public school teachers wishing to study progressive methods of teaching any grade of school work; of students enrolled in the regular session at this and other colleges who wish to make up work or to accelerate the normal time required for graduation; of those desiring special work in home economics, music, art, speech, physical education, social service, religious education, secretarial science, and other special fields; of those desiring to teach in junior and senior high schools or to secure additional training in that field; of those wishing a thorough course in public school music; of those wishing general physical education courses preparatory to teaching that subject, to coaching athletics, or to doing recreation work; of those interested in repertory classes in violin, piano and organ; of those desiring high school credit.

MEN STUDENTS IN SUMMER SCHOOL

For a number of summers Alabama College, primarily for the convenience of local men students, had opened its summer sessions to men. Beginning with the 1938 Summer Session, the policy of permitting men students to enroll for credit courses was discontinued. The new policy, of course, does not apply to conferences, meetings, and short courses or other work for which no college credit is given.

CURRICULA

Courses are offered in art, biology, chemistry and physics, education, English, history, home economics, mathematics, modern languages, music, physical education, psychology, religious education, secretarial science, sociology, social work, and speech.

By attending the entire eleven weeks, a student may complete a year's work in such fundamental courses as biology, chemistry, English, history, mathematics, and modern languages.

In the other departments many of the courses are so organized that a full year's work may be completed in either six or eleven weeks.

The Summer School and Post-war Needs.

The summer school program this summer will be affected by the modifications of the college program due to post-war conditions.

For a number of years a beginning college student could finish the regular four-year program at Alabama College by attending three regular sessions and three full summer sessions. A student could graduate a semester earlier than normal by attending a full summer session and another six weeks term of a summer session. This summer, additional courses will be offered during the summer session in order that this speed-up program may be made easier to accomplish.

In response to the increased demand for trained workers in several fields, the following curricula will be strengthened by additional courses this summer :

Health, Physical Education and Recreation. The demand exceeds the supply for trained personnel in the field of physical education and recreation. Courses leading to a minor in recreation and a major in health and physical education are included in the program during both terms of summer school. Opportunities will be given for students to observe various recreational projects conducted in Alabama by community centers, USO clubs, and the American Red Cross in base hospitals. Students will be given an opportunity to work on projects relating to their community and to plan programs for the future.

Secretarial Science. Courses in typewriting, bookkeeping and business organization will be available. These courses are designed to fit the needs of secretarial science majors, of teachers who wish to prepare themselves for teaching secretarial science, of mature college students preparing for post-war positions, and of students who desire such skills for their personal use.

Social Work. Courses in sociology and practical experience in the application of case work methods will be given.

MUSIC IN SECONDARY SCHOOLS

Victor Young, who has had much experience in the schools of Alabama, is now on the regular Laboratory School staff as Supervisor of Music. Mr. Young during the summer session will have the School Band for demonstration and for practice in conducting. He will also have charge of the integration of music with the other school subjects.

WIND PEDAGOGY

Mr. Young will offer in the School of Music training in the development of bands, selection and material, purchase of instruments, technic of rehearsal and of the marching band.

Instrumental study upon the key band instruments is included in the course or any special instrument may be studied. Teaching technic for instruction in private lessons, small ensembles and full band is developed.

The college provides instruments for this instruction but students will find it to their advantage to bring instruments they may own.

WORKSHOP PROGRAMS

SUMMER ART CENTER

JUNE 6-JULY 17

For the third year Alabama College will conduct a Summer Art Center on its campus to coincide with the first term of the Summer School. The center is designed for experienced artists. The aim is to offer freedom for individual achievement in art through actual work, criticism and discussion. Individual criticism will be given by members of the art faculty to those who desire it. Group criticisms and informal discussions will be arranged for if the group so desires. For information write to Miss Dawn Kennedy, Alabama College.

WORKSHOP ON RESOURCE EDUCATION

JUNE 6-JULY 17

Alabama College will sponsor for the third time a workshop dealing with the state's resources—human and natural. Each of the major resource fields will be surveyed briefly by the entire group. Following study and discussion by the group, experts in the various resource fields will be invited to work with the group. At all times an attempt will be made to relate the program of the workshop to that of the community resource use and planning in those places in which the participants live and teach. As a supplementary part of this program, the Alabama College Laboratory School will demonstrate resource use and planning. Some effort will be made to interpret and translate resource study materials for use by Alabama school children.

Those participating in the workshop may earn six semester hours of credit if full time is devoted to it. Those devoting half-time to the workshop may earn three semester hours of credit.

SUMMER WORKSHOP PROGRAM AND DEMONSTRATION
SCHOOL FOR TEACHERS

JUNE 6-JULY 17

Alabama College will again set up a Summer Workshop Program and Demonstration School during the first term of the summer session. The Summer Workshop Program is designed for a limited number of teachers from any of the schools of Alabama, or other Southern states accepting similar curriculum philosophy, rather than for selected school groups.

The Workshop Program will utilize the principal features of the Progressive Education Demonstration School and Summer Program begun at Alabama College fourteen years ago. A staff of three full-time consultants and twelve demonstration teachers has been chosen for their ability and success with the educational philosophy and practice advocated by the curriculum programs of Alabama and several other Southern states. Miss Eloise Keebler, supervisor of the Talladega County schools and a person thoroughly familiar with the needs of Alabama teachers, will direct the Workshop this summer.

The work in the Workshop Program will be very flexible and will be determined by the needs and interests of the teachers involved. Groupings of teachers with similar interests will be made and remade as necessity dictates. Consultants and demonstration teachers will be available for work with the various groups. Group and conference work will be carried on principally in the afternoons. Forenoons will be used principally for observation in the demonstration school and for conferences with demonstration school teachers.

The work this summer is designed for both elementary and high school teachers. Features of the program are:

1. Demonstration of Elementary and High School Work

- A. The elementary school will demonstrate the practical application of progressive principles and theory; featuring activity programs, large units of work, pupil initiative, individual needs, creative thinking and character development. The elementary demonstration school will be the center around which all the work for elementary teachers will revolve.
- B. The high school will demonstrate the same features characterizing the work of the elementary school and will serve as the center for all phases of the work for high school teachers.

2. An Integrated Program of Observation, Work, Study and Recreation

The Workshop Program will be concerned primarily with the philosophy, methods, techniques and materials underlying the state curriculum program. In accordance with their needs and interests, teachers in the program will work and study together in small groups; they will help plan the work of the demonstration school; they will help with the guidance of children; they will develop units of work; they will work in the manual and fine arts shops; they will participate in music, physical activities and dancing; they will plan and participate in a program of recreation and vital living experiences while on the campus.

Teachers Eligible for Workshop Program

Any teacher sincerely interested in improving her work with children is eligible for the workshop. The workshop should appeal to the following groups of teachers:

1. Those teachers in service who are interested in improving their teaching by the use of modern methods and procedures.
2. Former teachers who have this year been pressed into service again or who expect to begin teaching again next year because of emergency conditions due to the war and who desire to become familiar with modern methods and procedures. Many of these teachers may desire to reinstate expired teaching certificates.
3. College students who desire professional training for teaching.

4. High school graduates who desire to begin college work in order to qualify for the teaching certificate based on a school year and one quarter of college work. This certificate was set up last year as one means of meeting the teacher shortage.

Since only a limited number of teachers can be accommodated, those desiring to enroll should write at once for a special enrollment blank. The Workshop Program is designed for teachers who expect to devote their entire time to it. Provisions will be made, however, by which other students may have part of their work in this program.

College Credit for Workshop Program

Undergraduate credit to the extent of 6 or 8 semester hours in 3 or 4 courses may be chosen from most of the education courses offered by the college and from several of the subject matter courses. Students should decide at registration upon those courses for which they desire credit. Their work in the Workshop will be partly determined by the courses for which they desire credit. Workshop credit may be taken in any of the following numbered courses:

Education:

300, 2 hours; 300.7, 2 hours; 311, 2 hours; 312, 2 hours; 321, 2 hours; 322, 2 hours; 332, 2 hours; 340, 2 hours; 342, 2 hours; 350.1, 2 or 3 hours; 350.2, 3 hours; 350.4, 3 hours; 350.7, 3 hours; 350.8, 3 hours; 370, 2 hours; 381, 2 hours; 382, 2 hours; 391, 2 hours; 410, 2 hours; 442, 2 hours; 421, 2 hours; 431, 2 hours; 440, 2 hours; 442, 2 hours; 450, 2 hours; 451, 2 hours; 452, 2 hours; 461, 2 hours; 462, 2 hours; 490, 2 hours; 491, 2 hours.

Art:

100, 1-3 hours; 400, 1-3 hours.

Physical Education:

241, 1 hour; 341, 1 hour; 441, 1 hour.

School Music:

311, 2 hours; 312, 2 hours.

Science:

Biology 350, 2 hours.

Social Science:

440, 3 hours.

Dates for Demonstration School and Summer Program

The summer Workshop Program will coincide with the first term of Summer School, June 6 to July 17, 1946. The demonstration schools will be open for observation from June 17 to July 17.

Reception Given Progressive Program for Past Fourteen Summers

The reception given the progressive work at the college during past summers has amply demonstrated the worth of this program. Approximately one thousand teachers and supervisors have attended the several full six-weeks programs. Approximately five thousand teachers, supervisors, superintendents, and other school workers have observed the work and have taken part in the conferences for periods ranging from a few days to three weeks.

Cost for Workshop Program

Those attending for six weeks and taking six semester hours of credit will pay from \$56.50 to \$59.50 for room, board, laundry, tuition, library fee, recreation fee, medical fee, and other fixed charges. A \$1.00 materials fee for workshop students represents the only difference in cost for workshop and non-workshop students.

Pupils Eligible for Demonstration Schools—Costs—Living Arrangements

A limited number of pupils outside of the town of Montevallo can be accepted in the Demonstration Elementary and High Schools. No fees will be charged for elementary or junior high school pupils. Senior high pupils who do not attend the Montevallo High School regularly and who do not board in the college dormitories will pay a registration fee of \$3.00 each and a tuition fee of \$4.00 for each one-half unit of work. Senior high school girls may secure room and board in the college dormitories. These girls will pay the regular fees as outlined on page 14 except that they will pay \$8.00 for two half units of high school work instead of the \$12.00 for six semester hours of college work. Other Demonstration School pupils must make other rooming arrangements. Children cannot be accommodated in the college dormitories.

Pupils not living in Montevallo who desire to attend the Demonstration Schools should apply to the Director of the Summer School as early as possible.

MISCELLANEOUS FEATURES**Methodist Young People's Assembly—May 30-June 4**

This conference is held each year for the young people of the Methodist Church.

Alabama Writers Conclave—June 10-13

The annual Alabama Writers Conclave will be held at the College June 10-13. The Conclave has not met since 1941 because of war conditions. The programs may be attended by Summer School students and frequently lecturers at the meetings are available for special addresses to the student body.

Career Conference for High School Girls—July 28-August 3

The twelfth annual Career Conference for young women enrolled in high schools of the state will be held at the college July 28-August 3. Outstanding guidance specialists will conduct the general meetings, and

hold personal conferences on the problem of choosing a career, and diagnostic tests will be given to assist in discovering individual aptitudes. Official attendance is limited to representation drawn from the upper twenty-five per cent of the graduating classes. For particulars and for registration write to Miss Rochelle R. Gachet, Alabama College.

(This conference called off this summer because of lack of housing facilities.)

ENTERTAINMENT FEATURES

Among the recreation and entertainment features planned for the summer session are: motion pictures; invitation and informal dances; music recitals by faculty members; addresses by visiting lecturers; plays and other stage performances by students; swimming in college pool; tennis, baseball, shuffleboard, and other athletic features; hikes and camp suppers; use of college camp facilities; evening play and song hours; reception to students by faculty.

COST OF ATTENDANCE

First Term

*Room, board and laundry-----	\$36.00-\$39.00
Building fee-----	3.00
Matriculation fee-----	3.00
Physician, nurse, hospital and medicine fee-----	1.00
Library fee-----	1.00
Recreation fee-----	.50
Fee for six semester hours of work-----	12.00
Total -----	\$56.50-\$59.50

Second Term

*Room, board and laundry-----	\$30.00-\$33.00
Building fee-----	3.00
Physician, nurse, hospital and medicine fee-----	1.00
Recreation fee-----	.50
Fee for six semester hours of work-----	12.00
Total -----	\$46.50-\$49.50

A fee of \$2.00 per semester hour is charged for college courses taken for credit. Any student taking more than the above indicated six semester hours per term will be charged \$2.00 for each additional hour.

The matriculation fee of \$3.00 and the library fee of \$1.00 will be paid the second term by students not in attendance the first term.

Senior high school girls boarding in the dormitory will pay the same fees as listed above for college girls, except that they will pay \$8 for two half-units of high school work instead of \$12 for six semester hours of college work.

*The lower charge is made when two persons occupy the same room or when one person occupies a single room on Central wing of Main Dormitory. These charges are based on the assumption that students bring their own linens.

Laboratory fees per term are as follows:

Materials for Workshop Program-----	\$ 1.00
Art -----	1.00
Biology 350-----	3.00
Biology 101, 102, 201, 202-----	4.50
Biology 300-----	6.00
Physical Science-----	4.50
Home Economics 101-----	3.00
Home Economics 380, 410-----	2.00
Home Economics 470-----	4.00
Typewriting -----	3.00
Individual Speech Instruction—	
One semester hour-----	18.00
One-half semester hour-----	10.00
Speech 190-----	5.00

(For music fees, see Music Department, page 32.)

COST FOR NON-CREDIT SHORT COURSES AND CONFERENCES

Room, board and laundry for those desiring to spend short periods of time will be \$1.25 or \$1.50 a day, depending upon whether or not the college furnishes bed linens. Special fees will depend upon the type of work and upon its duration. Information as to fees for short time work will be furnished upon request.

REFUND OF FEES

No fees except those for room, board and laundry will be refunded to those students who resign after completing their registration for a summer school term.

A student who withdraws before completion of a term is charged \$1.00 per day for room, board, and laundry from the opening of the term until notice of her withdrawal is received by the Bursar.

CAMPUS AND OFF-CAMPUS ROOM AND BOARD

Room and meals on the college campus are available to all full-time summer school students. A full-time student is interpreted as one who is pursuing at least four college semester hours or two one-half high school units of work. Students taking less than this amount of work are not privileged to secure a room or take meals on the campus except by special permission of the administration.

Mature students may secure room, board, or facilities for light housekeeping in many homes and apartment houses in the town at reasonable rates. Regular Alabama College students and others under 21 years of age must have the approval of the President of the College or the Director of the Summer School before they can secure living accommodations off campus during the summer session.

Students beginning a term of the summer session using living facilities of the college will not be refunded living costs paid for the term should they desire to change to living facilities of the town during the term.

EQUIPMENT

The entire equipment of the campus is available for use of Summer School students. This includes dormitories, dining halls, library, auditoriums, administration building, music building, elementary and high school buildings, laundry, home management house, infirmary, gymnasium, swimming pool, athletic fields, and tennis courts.

The library will be open every day of the Summer School session, excepting Sundays, on the following schedule: 9:30 to 12:30 A.M., 2:00 to 5:30 P.M., and 7:00 to 9:30 P.M., 8:30 A.M. to 5:00 P.M. on Saturdays.

College students may purchase text books at the supply store in Reynolds Hall, where writing materials are also available. High school students should secure the state-adopted text books from some local depository.

Each student must furnish a pillow, linen, and blankets or comforts. (Only single or three-quarter beds are used.)

COLLEGE AND HIGH SCHOOL CREDIT

College and high school students will have the privilege of working to remove conditions or to secure advanced standing. Courses satisfactorily completed in the Summer School will be credited in the regular session provided they form a part of the regular curriculum.

For further information regarding high school courses, see pages 37 and 38.

REGISTRATION

Registration for the first term will be held Thursday, June 6. Students will be registered on later dates, but full credit may not be given for those entering after June 12. Anyone expecting to register after June 12 should communicate with the Director of the Summer School as to credit work allowed late registrants. Class work will begin Friday, June 7, at 8:00 A.M. All students who have not registered and paid their fees by 12:00 o'clock, Monday, June 10, will pay the late registration fee of \$2.00.

Registration for the second term will be held Thursday, July 18, classes beginning the following morning at 8:00 o'clock. All students who have not registered and paid their fees by 12:00 o'clock, Monday, July 22, will pay the late registration fee of \$2.00.

ADMISSION AND ROOM RESERVATION

Those desiring to apply for admission and express a choice for room should fill out an Application for Admission blank and mail it to Director of Summer School. With the application a room reservation fee of \$2.00 by money order or check, should be enclosed. Cash should never be sent. Upon registration the first day of the summer term, the room reservation fee will be credited to the student's account. Should the applicant be unable to attend, the \$2.00 fee will be refunded only if the Director of the Summer School is notified by June 1. The Application for Admission blank will be found on the last page of this bulletin.

INTRODUCTION OF NEW COURSES AND ELIMINATION OF ANNOUNCED COURSES

The right is reserved to introduce new courses for which there is adequate demand and to eliminate courses for which the enrollment is insufficient.

TEACHERS' CERTIFICATES

Requirements for the issuance and reinstatement of all of the several types of Alabama teachers' certificates may be met in full or in part by work completed in summer school. Those interested in securing a certificate through summer school work at Alabama College may obtain full information from the summer school director. Those interested in reinstating a certificate are requested to bring their old ones with them.

Due to the war emergency, the Alabama State Department of Education has set up two new certificates to be issued until further notice.

The Defense Certificate will be issued upon the request of a county or city superintendent to a person who has had as much as one year of college work. This is not a regular teaching certificate, and the holder is not entitled to the benefits of the tenure law.

The Limited Elementary Professional Certificate is issued to a person who has had two semesters and one quarter of college work, including certain prescribed professional courses. This is a regular teaching certificate, and the holder is entitled to the benefits of the tenure law.

ART

FIRST TERM

Art S100. Crafts.

Design and execution in creative crafts. For non-majors. Credit, 1, 2, or 3 semester hours.

Art S110. Crafts.

Units of related design and processes with creative experience in the major crafts. Book-binding, leathercraft, metalcraft, plastics, weaving, and wood working. Prerequisite: Art 100, or Art 111, or Art 150, or Art 351. Credit, 2 or 3 semester hours.

Art S111, S112. Foundations of Art.

A study of the elements and principles underlying all forms of art, including architecture, painting, sculpture, crafts and industries. Creative work and appreciative study to develop understanding and skill. Credit, 2 or 3 semester hours each term.

Art S150. Art in Home Economics.

A study of organic design. Problems, reading and discussion to develop appreciation and understanding rather than skill. Credit, 3 semester hours.

Art S201, S202. Painting.

A beginning course in painting, including a study of the organization of forms, the representation of forms, and the expression of ideas through the medium of paint. Credit, 2 semester hours each term.

Art S261, S262. Crafts.

A course to develop the individual inventiveness of the student. Work is planned on the basis of student interest. Prerequisites: Art 100 for 3 hours, or Art 110 for 3 hours and Art 111. Credit, 2 or 3 semester hours each term.

Art S300.1. The Teaching of Art.

Problems in the selection, organization, guidance and evaluation of art activities for the elementary school. Credit, 2 semester hours.

Art S330, S340. Life.

Sketching from the costumed model in charcoal, pencil and paint. A study of the figure in pictorial composition. Credit, 2 semester hours each term.

Art S350.1. Methods of Teaching Art.

(See Education 350.1). Prerequisite: Art 300.1 or the equivalent. Credit, 2 or 3 semester hours.

Art S360. Art in the Home.

A study of art as it functions in the home. Demonstrations and discussions on design in modern architecture, costume and related fields. Credit, 3 semester hours.

Art S400. The Art Workshop.

Students may do intensive work for short periods in any of the fields of art included in the regular courses. No previous training is required, but a student must have had business or teaching experience, or some acquaintance with art. Credit from 1 to 6 semester hours may be given toward a degree, depending upon the quality and quantity of the work.

Art S410. The Art Workshop (for Art Majors).

For senior majors and minors in art. Students must at some time during the year have an exhibition or demonstration open to the public. The work is on an individual basis, being selected from the fields of architecture, crafts, design, painting and sculpture. Credit, 2 to 6 semester hours.

SECOND TERM

Art S111, S112. Foundations of Art.

A study of the elements and principles underlying all forms of art, including architecture, painting, sculpture, crafts and industries. Creative work and appreciative study to develop understanding and skill. Credit, 2 or 3 semester hours each term.

Art S150. Art in Home Economics.

A study of organic design. Problems, reading and discussion to develop appreciation and understanding rather than skill. Credit, 3 semester hours.

Art S360. Art in the Home.

A study of art as it functions in the home. Demonstrations and discussions on design in modern architecture, costume and related fields. Credit, 3 semester hours.

Art S400. The Art Workshop.

Students may do intensive work for short periods in any of the fields of art included in the regular courses. No previous training is re-

quired, but a student must have had business or teaching experience, or some acquaintance with art. Credit from 1 to 6 semester hours may be given toward a degree, depending upon the quality and quantity of the work.

Art S410. The Art Workshop (for Art Majors).

For senior majors and minors in art. Students must at some time during the year have an exhibition or demonstration open to the public. The work is on an individual basis, being selected from the fields of architecture, crafts, design, painting and sculpture. Credit, 2 to 6 semester hours.

BIOLOGY

FIRST TERM

Biology S101. Survey Course in the Biological Sciences.

A course primarily for students pursuing the A. B. degree who do not plan further work in biology. Brief consideration of a few representative forms of the plant and animal phyla as to structure, function, and their relationship to each other and to man. Three lectures and four laboratory-demonstration periods a week. Credit, 3 semester hours.

Biology S201. General Biology.

Brief consideration of a few representative forms of the four phyla of the plant kingdom; the cell, cell division, and functions of cells; the kind, structure, and uses of the root, stem, leaves, buds, fruits, and seeds; a few animal forms representative of the invertebrate phyla, namely: Amoeba, Paramecium, Euglena, Hydra, Obelia, Gonionemus, Planaria, Ascaris, Earthworm, and an Arthropod. Three lectures and four laboratory-demonstration periods a week. Credit, 3 semester hours.

Biology S221. General Zoology.

In this course emphasis is placed on laboratory study of various representative invertebrates with detailed study of one vertebrate type. Designed as a foundation course for students with a major in science. Three lectures and four laboratory periods a week. Credit, 3 semester hours.

Biology S300. Bacteriology.

A study of morphology, physiology, and cultivation of bacteria, yeast, and molds. Special consideration is given the relation of microorganisms to the preservation, preparation, and handling of foods; their relation to water and milk supply and sewage disposal; the organisms that cause disease and that are occasionally found in various foods, water, and milk. The course is adapted to needs of students taking home economics and of those desiring to become acquainted with the fundamental principles of bacteriology and sanitation. Three lectures and five laboratory periods a week. Credit, 3 semester hours.

Biology S350. Field Biology.

A course designed for teachers who are preparing to teach in elementary schools. Those who will teach biology in high school will be greatly benefited also by the information on outdoor life, and the practice in finding, assembling and using this information in teaching. A study of plants and animals in the field, with emphasis on study of birds,

insects, local flora, and wild life in general. Studies in nature are demonstrated by assigned projects. Two lectures and three laboratory periods a week. Credit, 2 or 3 semester hours.

SECOND TERM

Biology S102. Survey Course in the Biological Sciences.

A continuation of Biology S101. Emphasis on human physiology and hygiene, heredity, eugenics, and evolution. Credit, 3 semester hours.

Biology S202. General Biology.

A study of the frog and man as representative of the vertebrates, with special emphasis on the human body. Some consideration is given genetics, evolution, practical aspects of biology, and the makers of biology. Four lectures and four laboratory periods a week. Credit, 3 semester hours.

Biology S222. General Zoology.

A continuation of Biology S221 with emphasis on the vertebrates. Four lectures and five laboratory periods a week. Credit, 3 semester hours.

EDUCATION

FIRST TERM

Education S310. Principles of High School Teaching.

Problems applicable to all high school teachers, such as discipline, class management, examinations, and teachers' reports. Required of all applicants for the college secondary Temporary or class B certificate, and for special certificates to teach in high school. Open to all juniors. Credit, 3 semester hours.

Education S311 or S321. Methods of Teaching Reading in the Elementary Grades.

In Education S311 the emphasis is placed upon work in the lower elementary grades, and in Education S321 the emphasis is placed upon work in the upper elementary grades. Either Education S311 or S321 required of all students taking the four-year elementary curriculum. Credit, 2 semester hours.

Education S312 or S322. Methods of Teaching Social Science in the Elementary Grades.

In Education S312 the emphasis is placed upon work in the lower elementary grades, and in Education S322 the emphasis is placed upon work in the upper elementary grades. Either Education S312 or S322 required of all students taking the four-year elementary curriculum. Credit, 2 semester hours.

Education S320. Psychology of Secondary Education.

Discussion of mental processes of high school students in studying, with emphasis on the work of learning rather than of teaching. Consideration of maturity of the high school pupil; psychological distinction between the elementary and the high school pupil; psychology of mathe-

matics, English, foreign languages, fine arts, practical arts, natural sciences, social sciences, physical education, and administration. The purpose is to acquaint the prospective teacher with methods applied to subjects other than her own, thus decreasing the danger of narrow formalism in teaching. Credit, 3 semester hours.

Education S340. Methods of Teaching Elementary School Science.

This course covers the type of science material and experiences needed for teaching science in the various elementary grade levels. The state course of study for science in the six lower grades is followed closely. Credit, 2 semester hours.

Education S350.2. Methods of Teaching English.

Required of all students pursuing the Bachelor of Arts degree with training in secondary education and with a major or minor in English. Credit, 3 semester hours.

Education S350.4. Methods of Teaching Social Sciences.

Required of all students pursuing the Bachelor of Arts degree with training in secondary education and with a major or a minor in social science. Credit, 3 semester hours.

Education S350.8. Methods of Teaching Science.

Required of students with a major or a minor in science who are preparing to teach in the high school. Credit, 3 semester hours.

Education S370. Directed Observation in the Elementary Grades.

Observation in the Training School. The work is organized on the activity basis advocated by the proponents of progressive education. Credit, 2 semester hours.

Education S381. A First Course in Progressive Education in the Elementary Grades.

Credit, 2 semester hours.

Education S382. A Second Course in Progressive Education in the Elementary Grades.

For students who have had the equivalent of the first course of this type. Credit, 2 semester hours.

Education S391. A First Course in Progressive Education in the High School.

Credit, 2 semester hours.

Education S410. Extra-Curricular Activities.

Special attention is given values of extra-curricular activities in high school as they affect attitudes. Credit, 2 semester hours.

Education S421 or S431. Methods of Teaching Language and Spelling in the Elementary Grades.

In Education S421 the emphasis is placed upon work in the lower elementary grades, and in Education S431 the emphasis is placed upon work in the upper elementary grades. Either Education S421 or S431

required of all students taking the four-year elementary curriculum. Credit, 2 semester hours.

Education S442. Orientation in Curriculum Making.

A first course taking up the basic principles underlying the curriculum, the need for curriculum changes, and discussion of the curriculum on the different school levels. Credit, 2 semester hours.

Education S452. Techniques in Curriculum Construction.

A second course which, assuming a knowledge of the principles underlying the curriculum, includes a study of techniques in obtaining the objectives set up. Credit, 2 semester hours.

Education S460. Tests and Measurements in Secondary Education.

A course designed to give an understanding of the significance of modern testing procedures, and to furnish actual experience in administering tests and evaluating their results. Both old and new types of tests and examinations are studied critically. Also study of theory of testing, including elementary statistical procedures and their application to classroom use. Practice in preparing and giving tests, and in scoring papers. Open to seniors. Credit, 2 semester hours.

Education S462. Laboratory Course in Curriculum Construction.

A course for advanced students only. Designed for individual interests, with practical work in curriculum construction and in building curriculum practices. Credit, 2 semester hours.

Education S472. Administration of School Attendance.

A course adapted to needs of students preparing for school attendance work. The relation of the county superintendent and county supervisor to the school attendance officer is discussed. Credit, 2 semester hours.

Education S490. Philosophy of Education.

A summarization of the problems of teaching. An objective is the formulation of a definite philosophy of education by each student. Required of all students in the A. B. curriculum for secondary and elementary education. Credit, 2 semester hours.

Education S491. Directed Observation in High School.

Observation in the Training School and discussion of the more common high school subjects. Arranged for students with majors in the A.B. secondary curriculum. The work is organized on activity basis advocated by the proponents of progressive education. Credit, 2 semester hours.

Integrated Course in Workshop Program.

Students desiring to take all of their work in the Workshop Program may enroll for six or eight semester hours. The credit for this course may be distributed in accordance with the amount of time devoted to the several interests. Students interested in either elementary or secondary education may enter the course. Credit, 6 or 8 semester hours.

SECOND TERM

Education S300. School Management.

General classroom problems of the elementary teacher, including discipline, school records, and school hygiene. Credit, 2 semester hours.

Education S320. Psychology of Secondary Education.

Discussion of mental processes of high school students in studying, with emphasis on the work of learning rather than of teaching. Consideration of maturity of the high school pupil; psychological distinction between the elementary and the high school pupil; psychology of mathematics, English, foreign languages, fine arts, practical arts, natural sciences, social sciences, physical education, and administration. The purpose is to acquaint the prospective teacher with methods applied to subjects other than her own, thus decreasing the danger of narrow formalism in teaching. Credit, 3 semester hours.

Education S312 or S322. Methods of Teaching Social Science in the Elementary Grades.

In Education S312 the emphasis is placed upon work in the lower elementary grades, and in Education S322 the emphasis is placed upon work in the upper elementary grades. Either Education S312 or S322 required of all students taking the four-year elementary curriculum. Credit, 2 semester hours.

Education S422. Public Education in the United States.

A discussion of the development of the American school system, its beginning and organization. Required of all students in the elementary curriculum. Credit, 2 semester hours.

Education S432. Test Construction.

A course based on recognition of the need for teachers trained in the technique of making the greater part of their own class tests rather than depending largely on standardized tests. Tests prepared by teachers and criteria for desirable tests are examined critically in the light of modern test construction methods. The student selects for her major field a textbook now in use in the Alabama High Schools and prepares class tests based on its content. Credit, 2 semester hours.

Education S481. Elementary School Administration.

Open to a limited number of students with special talent for this type of work. This course is of particular value to prospective elementary school principals and supervisors. Prerequisite: senior standing in the A.B. elementary course. Credit, 2 semester hours.

Education S490. Philosophy of Education.

A summarization of the problems of teaching. An objective is the formulation of a definite philosophy of education by each student. Required of all students in the A.B. curriculum for secondary and elementary education. Credit, 2 semester hours.

ENGLISH

FIRST TERM

English S101. Freshman English.

Practice writing in the commoner forms of composition with emphasis on the basic skills. Required in all curricula. Credit, 3 semester hours.

English S201. Development of Modern Literature.

A survey of the thought and art tendencies of the early 19th century, especially as expressed in English literature from 1800 to 1870. Credit, 3 semester hours.

English S220. Principles and Development of the Drama.

An introduction to the study of dramatic forms and themes as traced from early Greek forms to the present. Credit, 3 semester hours.

English S310. Literature for Children.

Study of the types of literature and the best examples of each type available for use in the school and the home. Credit, 3 semester hours.

SECOND TERM

English S102. Freshman English.

A continuation of the practice writing begun in S101 with reading in recent literature. Required in all curricula. Credit, 3 semester hours.

English S202. Development of Modern Literature.

A survey of the thought and art tendencies revealed in English literature from 1870 to 1940. Credit, 3 semester hours.

English S330. English Literature: The Beginnings.

Selected early literature in translation. A study of the medieval thought and attitudes culminating in the age of Chaucer. Renaissance literature, exclusive of the drama. Prerequisite: Sophomore English. Credit, 3 semester hours.

English S422. American Literature.

An advanced course dealing with American literature since Whitman with emphasis upon social backgrounds and themes that have particular local color significance. Credit, 3 semester hours.

HEALTH AND PHYSICAL EDUCATION

FIRST TERM

Physical Education S120. Beginning Swimming.

Credit, 1 semester hour.

Physical Education S141, S241, S341, S441. General Activities.

Courses in tennis, folk dance, social dance and badminton will be arranged to meet individual needs. May be substituted for activity courses offered during the regular session. Credit, 1 semester hour.

Physical Education S200. Prevention and Emergency Care of Injuries.

Instruction in the various phases of First Aid, and opportunity to obtain Red Cross First Aid Certificates. May be substituted for required activity. Credit, 1 semester hour.

Physical Education S220. Low Intermediate Swimming.

Credit, 1 semester hour.

Physical Education S300.7. Methods and Materials for Elementary Schools.

Activities, materials, and methods in physical education as adapted to unit teaching in the elementary school; and lesson planning, directed observation in the training school, and study of the State program in physical education. Opportunity for the observation and teaching of games and rhythms on the elementary school level. Directions for making home-made equipment. Credit, 2 semester hours.

Physical Education S320. High Intermediate Swimming.

Life saving may be included, if desired. Credit, 1 semester hour.

Physical Education S340. Camp Administration and Leadership.

This course is designed to prepare girls for becoming general counselors in summer camps. A girl wishing to become a specialist should have more specific training in her particular field in addition to this course. Discussions of the organization and set-up of camps, duties of counselors and specialists, inter-relationships of a camp staff, survey of camping activities including camp fire programs, Sundays in camp, waterfront activities, crafts programs, and special trips. Much laboratory work in pioneering, overnight trips, and various camp procedures. May be elected by any student but credit cannot be substituted for a required activity course. Credit, 2 semester hours.

Physical Education S350.7. Methods and Materials for Secondary Schools.

A study of the curriculum in health and physical education for high school boys and girls with emphasis on material, organization, record keeping and methods. Directions for making home-made equipment, opportunity for observation and teaching in the Laboratory School. This course is adapted to the needs of beginning teachers and to those teachers who need a refresher course. Credit, 3 semester hours.

Physical Education S352. Health Education.

A survey in the field of health education and study of teaching principles involved in the presentation of health work. Credit, 3 semester hours.

Physical Education S360. Philosophy of Recreation.

This course is designed to introduce the student to a general overview of the entire field of recreation showing the relationship of recreation to education and specifically to art, music, physical education, and speech. A brief summary of the history, growth, and development of the community recreation movement; theory, principles and modern trends;

organization of the national, state, county, and community programs; and an outline of the vital problems in the promotion, organization, administration and conduct of recreation. Required of all minors in recreation. Credit, 2 semester hours.

Physical Education S371. Life Saving.

Credit, 1 semester hour.

Physical Education S420. Advanced Swimming.

Credit, 1 semester hour.

Physical Education S430, S440. Community Recreation.

This course is designed to give senior majors in Health and Physical Education an opportunity to do field work in community recreation with groups in neighboring communities. Students meet with committees from the local communities and plan and conduct programs based on the needs and interests of the group. Credit, 2 semester hours each.

SECOND TERM

Physical Education S120. Beginning Swimming.

Credit, 1 semester hour.

Physical Education S142, S242, S342, S442. General Activities.

Courses in tennis, folk dance, social dance, badminton, and golf will be arranged to meet individual needs. May be substituted for activity courses offered during the regular session. Credit, 1 semester hour.

Physical Education S200. Prevention and Emergency Care of Injuries.

Credit, 1 semester hour.

Physical Education S220. Low Intermediate Swimming.

Credit, 1 semester hour.

Physical Education S250. Techniques in Social Recreation.

Designed to present materials and develop skills through practice in social recreation. Opportunity is provided for actual experience in conducting social recreation activities. Required of majors in Health and Physical Education, minors in Recreation, and open as an elective to juniors and seniors in other departments. Credit not applicable to eight-hour requirement in Physical Education. Credit, 1 semester hour.

Physical Education S320. High Intermediate Swimming.

Life saving may be included, if desired. Credit, 1 semester hour.

Physical Education S340. Camp Administration and Leadership.

This course is designed to prepare girls for becoming general counselors in summer camps. A girl wishing to become a specialist should have more specific training in her particular field in addition to this course. Discussions of the organization and set-up of camps, duties of counselors and specialists, inter-relationships of a camp staff, survey of camping activities including camp fire programs, Sundays in camp, waterfront activities, crafts programs, and special trips. Much laboratory work in pioneering, overnight trips, and various camp procedures. May be elected by any student but credit cannot be substituted for a required activity course. Credit, 2 semester hours.

Physical Education S360. Philosophy of Recreation.

This course is designed to introduce the student to a general overview of the entire field of recreation showing the relationship of recreation to education and specifically to art, music, physical education, and speech. A brief summary of the history, growth, and development of the community recreation movement; theory, principles and modern trends; organization of the national, state, county, and community programs; and an outline of the vital problems in the promotion, organization, administration and conduct of recreation. Required of all minors in recreation. Credit, 2 semester hours.

Physical Education S420. Advanced Swimming.

Credit, 1 semester hour.

HISTORY

FIRST TERM

History S111. Social and Economic History of the United States to 1850.

A course for students in the School of Home Economics and majors in the Departments of Biology and Physical Science, tracing the development of American home life, economic institutions and culture. Credit, 3 semester hours.

History S201. History of the United States.

A study of Colonial America and the development of the United States to 1830. Prerequisite: History 101 and 102. Credit, 3 semester hours.

Geography S331. Survey of Geography.

A study of the elements of geography. Required of students taking a Bachelor of Arts degree with training in Elementary Education. Elective for all other students. Credit, 3 semester hours.

History S341. History of the British Empire and Commonwealth of Nations (1837-1944).

This course traces the evolution of the modern British Commonwealth of Nations from the British Empire of Queen Victoria's day. It is designed particularly to acquaint the student with that vast and complex network of peoples from Australia to the British Isles who play so important a part in the present world. Open to all students in the junior or senior year. Credit, 3 semester hours.

Social Science S440. Alabama Resource Education.

A course devoted to the study of Alabama's resources—human and material. An attempt is made to show how Alabama fits into the regional and national picture of resource use and planning. Where possible, emphasis is placed on the county and community pattern as well. This course is designed also to assist teachers in planning units of work utilizing as many of the local resources as possible so that boys and girls will better understand present as well as possible future developments in agriculture, business and industry. Credit, 3 or 6 semester hours.

SECOND TERM

History S112. A continuation of S111. Credit, 3 semester hours.

History S202. A continuation of S201. Credit, 3 semester hours.

Geography S332. Geography of North America.

Required of students taking a Bachelor of Arts degree with training in Elementary Education. Elective for all other students. Credit, 3 semester hours.

HOME ECONOMICS

FIRST TERM

Home Economics S101. Orientation to College and Introduction to Foods.

Physical and psychological adjustment to college; methods of study; budgeting of time and money; student interest and abilities; the choice of a vocation. Food selection and preparation as related to nutrition. Fee, \$3.00. Credit, 4 semester hours.

Home Economics S380. Nutrition and Dietetics.

A study of food requirements, and nutritive values of food and the choice and use of food for the maintenance and advancement of positive health and vitality. Prerequisite: Physical Science 232. Fee, \$2.00. Credit, 2 or 3 semester hours.

Home Economics S390. Methods of Teaching Home Economics in High Schools.

A study of the basic philosophy and objectives of home economics, its contribution to general education and vocational education; principles of learning applied to teaching home economics in high school; personal development of the home economics teacher; growth and development of adolescents with special emphasis on developmental needs of high school girls and boys, and experience in home economics that can meet these needs. Includes directed observation in high school. Prerequisite: Junior standing in home economics. Credit, 3 semester hours.

Home Economics 410. House Planning.

Study of housing standards; factors influencing the selection of family shelter; house designing and planning in relation to family needs and income. Prerequisite: Home Economics 320. Fee, \$2.00. Credit, 2 semester hours.

Home Economics S470. Investigation in Cookery.

Study of factors affecting standard products, including ingredients, proportions, methods, temperatures, utensils, and appliances. Prerequisites: Senior standing; Home Economics 380; Physical Science 340. Fee, \$4.00. Credit, 3 semester hours.

Home Economics S492. Vocational Education in Home Economics.

Materials and organization of the home economics curriculum; evaluation of student achievement in home economics; and a study of the

national and state programs for vocational education and their relation to home economics program with special emphasis on the Alabama Vocational Home Economics Program. Prerequisite: Parallel or following Home Economics 490. Credit, 3 semester hours.

MATHEMATICS

FIRST TERM

Mathematics S101. College Algebra.

Open to students who enter with credit for one year or more of algebra. Required of those with a major or minor in mathematics. Credit, 3 semester hours.

Mathematics S201. Analytic Geometry.

A study of coordinate geometry with emphasis on the conic sections and equation of the second degree. Required of students with a major or minor in mathematics. Credit, 3 semester hours.

Mathematics S301. Differential Calculus.

The usual topics included in a first course in the calculus are treated, such as functions, limits, the derivative, infinitesimals and differentials, with applications. Credit, 3 semester hours.

SECOND TERM

Mathematics S102. Trigonometry.

Open to students who have completed Mathematics 101. Required of those with a major or minor in mathematics. Credit, 3 semester hours.

Mathematics S202. Analytic Geometry.

Continuation of S201. Credit, 3 semester hours.

Mathematics S302. Integral Calculus.

The indefinite and the definite integral with application. Credit, 3 semester hours.

MODERN LANGUAGES

FIRST TERM

French

French S101. Elementary French.

Grammar, pronunciation, reading of modern authors, composition, and collateral reading. Credit, 3 semester hours.

French S201. Modern Prose, Poetry and Drama.

Rapid reading, in class, of representative works of modern authors; collateral reading; review of syntax; composition; conversation. Prerequisite: two years of preparatory French or one year of college French. Credit, 3 semester hours.

Spanish

Spanish S101. Elementary Spanish.

A beginning course, emphasizing reading and pronunciation. Credit, 3 semester hours.

Spanish S201. Spanish Life.

Rapid reading, in class, in representative works of modern authors; collateral reading; review of syntax; composition; conversation. Prerequisite: two years of preparatory Spanish or one year of college Spanish. Credit, 3 semester hours.

SECOND TERM

*French***French S102. Elementary French.**

Continuation of French S101. Credit, 3 semester hours.

French S202. Modern Prose, Poetry and Drama.

Continuation of French S201. Credit, 3 semester hours.

*Spanish***Spanish S102. Elementary Spanish.**

Continuation of Spanish S101. Credit, 3 semester hours.

Spanish S202. Spanish Life.

Continuation of Spanish S201. Credit, 3 semester hours.

MUSIC

FIRST TERM

The music courses offered in the Summer School are designed for two types of students, the experienced teacher and the undergraduate student. For the teacher, work is offered which stresses the modern educational approach. The undergraduate will find practically all of the regular college courses available.

In the realm of performance, study of all degrees of advancement is possible. The mature performer will find especially fine opportunity for study with experienced teachers of proven musicianship.

There are many demands for well equipped teachers of band and orchestral instruments. The course seeks to lay a foundation for both the elementary and secondary levels. The School of Music has a complete equipment of band and orchestral instruments for use in this work, but anyone owning an instrument is advised to bring it. The Training School band offers laboratory experience for the wind instruments.

The field of *elementary education in music* calls for special training beyond the teacher's own musical needs. The child's attitude toward the basic musical experiences are so foreign to the adult approach that only the especially trained can handle the problems effectively. The elementary school music course stresses the basic psychology and philosophy of modern methods of instruction.

Special work in piano will be offered by Mr. Ziolkowski through the performance and analysis of the Beethoven Sonatas and to larger works of Chopin. Music Education at the Piano will again be offered. This course seeks to coordinate theory with performance leading to an earlier grasp of musicianship

Applied Music

Applied music work may stress either technique and performance or pedagogy, according to the needs of the student. The applied music courses will be offered as follows:

Piano.....	Mieczislaw Ziolkowski
Wind Instruments.....	Victor Young
Voice.....	Katherine Farrah

School Music

Courses in methods, techniques and materials for both elementary and secondary schools will be offered. The Demonstration School offers observation of the integration of music in the work of the modern progressive school.

Music S300.6. Methods in Elementary School Music.

A course designed to fit music into the elementary school program. A study of the child voice, rhythms, creative work, and of how to lay the foundations of sound musicianship, as well as to provide pleasure for the less musical child. A survey of materials and use of radio and victrola. Credit, 3 semester hours.

Music S311, S312. School Music for the Grade Teacher.

A course to enable elementary teachers to meet the needs of their groups in music. Experience in singing and reading music, general appreciation on the adult level as well as that of the child. A study of materials and procedures. Credit, 2 semester hours each.

Music S350.6. Methods in Secondary School Music.

Objectives of elementary theory and harmony at the secondary school level. Psychology of the underlying perceptions and imageries. Construction of exercises and creative problems. Appreciation: the basis of constructive listening, aesthetic objectives, materials. Credit, 3 semester hours.

Music S351.6. Music Education at the Piano.

The coordination of theory and performance. The psychology of modern education applied to the building of the musicianship which underlies performance at the piano. Credit, 2 semester hours.

Music S400. Choral Conducting.

Problems of the Glee Club and Chorus. Development of group tone quality, rhythm, and ear training. Materials. Credit, 1 semester hour.

Music S401. Instrumental Conducting.

A course in the essentials of conducting, technique of the baton, repertoire and interpretation. Students desiring the fundamentals of conducting instrumental groups will be introduced to instrumental materials, transposition, rehearsal procedures and instrumental score reading. An instrumental group will be available for practical experience. This part of the course is designed to appeal to music students and music teachers. Credit, 2 semester hours.

Theory

In addition to the regular college credit courses in theory, the following special summer school course in composition will be offered.

Music S151. Parallel Composition.

An effort at understanding and appreciation through harmonic and structural analysis and recreation with different material, but paralleling the analyzed composition. Frankly imitative composition for the integration of past theory study as a basis for interpretation. Credit, 2 or 3 semester hours.

Music S451. Appreciation.

The building of a background for musical listening, stressing orchestral compositions. Aesthetics. Appreciation as a high school subject. Credit, 1, 2, or 3 semester hours.

Music S351. Analysis.

A correlation of previous theoretical study with artistic performance. An effort to aid the student in integrating the musical elements in an interpretation of artistic purpose. Credit, 2 semester hours.

Band and Orchestra

The demand for teachers equipped to organize and direct bands is increasing. There is also a nationally recognized need for the interesting of students in string instruments. It is the purpose of the following course to lay the foundation for such an undertaking at both the elementary and secondary level.

Music S301.6. Wind Pedagogy.

A practical course in playing and teaching the instruments of the band and orchestra. The place, aim, and general method of instrumental music in the schools. Procedure in forming a band or orchestra, technique of rehearsing. Credit, 2 semester hours.

COURSE NUMBERS AND CREDIT

Courses corresponding to regular college courses will carry the numbers and credit given in the college catalog. Courses which do not correspond to the regular college courses will carry credit based on the amount of work planned and will carry numbers as follows:

Applied Music.....	S131, 132
School Music.....	S141, 142
Theory	S151, 152
Wind Pedagogy.....	S161, 162

MUSIC FEES

All courses carry the regular fee of \$2.00 per credit hour. Applied music carries the credit hour charge plus a charge of \$2.00 per lesson.

Private Applied Music Instruction

1 lesson a week, one-half hour.....	\$12.00
2 lessons a week, one hour.....	20.00
Single lesson, one-half hour.....	2.00

SECOND TERM

Those interested in music study during the second term should consult the Director of the School of Music before July 3.

PHYSICAL SCIENCE

FIRST TERM

Physical Science S101. Survey in the Physical Sciences.

This course initiates the student into the various fields of the physical sciences with a view to having her cultivate an appreciation of the natural phenomena with which she is in daily contact. Physical principles rather than factual information are stressed. Identical with first semester's work of the regular session. Credit, 3 semester hours.

Physical Science S111. General Chemistry.

This course embraces a study of the common elements and their related compounds, along with fundamental chemical laws, theories, etc. Identical with first semester's work of the regular session. Credit, 3 semester hours.

Physical Science S231. Organic Chemistry.

A course in organic chemistry for students with a major in home economics. Identical with first semester's work of the regular session. Credit, 3 semester hours.

SECOND TERM

Physical Science S102. Survey in the Physical Sciences.

A continuation of Physical Science S101. Credit, 3 semester hours.

Physical Science S112. General Chemistry.

A continuation of Physical Science S111. Credit, 3 semester hours.

Physical Science S232. Physiological Chemistry.

A course in physiological chemistry for students with a major in home economics. Credit, 3 semester hours.

Physical Science S340. Physics.

An elementary course in general physics with emphasis on the practical application of these principles to home appliances. This course is designed for students with a major in home economics. Credit, 3 semester hours.

PSYCHOLOGY

FIRST TERM

Psychology S200. Educational Psychology.

A study of the laws of learning, reasoning and imagining, transfer of training, factors influencing efficiency, individual differences in intelligence, achievement, and capacity. Prerequisite: Elementary or general psychology. Credit, 2 semester hours.

Psychology S201. General Psychology.

A study of innate and acquired factors in behavior, motivation of behavior, individual differences and their measurement, problems of learning, and personality adjustments. Scientific method illustrated with simple experiments which form the basis of teaching. Credit, 3 semester hours.

Psychology S211. General Psychology.

A study of the reaction hypothesis, native equipment, sensation and feeling, emotion and the dominant human urges, motivation and adjust-

ment, learning, perception and attention, general intelligence and special aptitudes, and personality. Credit, 2 semester hours.

Psychology S250. Child Psychology.

Factors of heredity, sensory and intellectual development, personality adjustment, and the growth of thought and language. Credit, 2 semester hours.

Psychology S300. Educational Psychology.

This course includes a study of physical growth and development of the school child; emotions, personal adjustment; intelligence, and the processes of growth and development through learning. Special reports on selected readings and experiments, and the development of related projects are required. Prerequisite: Elementary or General Psychology. Credit, 3 semester hours.

Psychology 330. Mental Hygiene.

Problems of mental health with emphasis on the period of childhood and adolescence, conditioning and inhibition, sleep, fatigue and psychoneuroses, symptoms and treatment of social maladjustments. Prerequisite: Elementary or General Psychology. Credit, 2 semester hours.

SECOND TERM

Psychology S200. Educational Psychology.

Same as above. Credit, 2 semester hours.

Psychology S202. General Psychology.

A continuation of Psychology S201. Credit, 3 semester hours.

Psychology S212. General Psychology.

A continuation of Psychology S211. Credit, 2 semester hours.

Psychology S300. Educational Psychology.

Same as above. Credit, 3 semester hours.

RELIGIOUS EDUCATION

FIRST TERM

Religious Education S100. Survey of the Life of Christ.

This course offers opportunity for a fairly intensive study of the life of Christ, using the Gospel records as a basis. Credit, 1 semester hour.

Religious Education S151. Origin and Nature of the Bible.

This course includes a study of the sources from which the Bible has been developed, the processes involved in the transmission of it to the present, the significance of revisions. Open to all students. Credit, 1 semester hour.

Religious Education S152. Comparative Religions.

A comparative course including some eight or ten major religions of the world, studied from the point of view of their founders, their contributions, and in comparison to the Christian religion. Open to all students. Credit, 1 semester hour.

Religious Education S331. History of the Christian Church.

A survey course designed to give background to advanced students. Beginning with the Apostolic Age, the course surveys work of the early Christian Fathers, Rise of Papacy, Reformation, and Modern Denominations. Credit, 1 semester hour.

SECRETARIAL SCIENCE**FIRST TERM****Secretarial Science S211. Elementary Typewriting.**

A practical course in typewriting. Accuracy, speed, and arrangement. Credit, 2 semester hours.

Secretarial Science S321. Elementary Principles of Accounting.

A beginning course in Accounting. Credit, 3 semester hours.

Secretarial Science S400. Business Organization.

Types of business; internal structure and functions. The object of the course is to give a working knowledge of the business world. Prerequisite: Senior standing or the consent of the instructor. Credit, 3 semester hours.

SECOND TERM**Secretarial Science S212. Elementary Typewriting.**

A continuation of Secretarial Science S211. Credit, 2 semester hours.

Secretarial Science S322. Elementary Principles of Accounting.

A continuation of Secretarial Science S321. Credit, 3 semester hours.

SOCIOLOGY AND ECONOMICS**FIRST TERM***Sociology***Sociology S201. Contemporary Civilization.**

A study of the civilization of the world today with especial emphasis upon our own country, state and community. This study is made under the following headings: contemporary forms of expression such as art, music, philosophy and religion, as well as the symbolism of social movements; contemporary scientific advances; contemporary social institutions; and social problems and social change. Required of sophomores in most of the curricula. Credit, 3 semester hours.

Sociology S330. The Family.

A brief sketch of the history of the family; individual relations within the family group; traits fundamental to satisfying relations; the direction of individual development through the maintenance of interesting and challenging relations within the family. Prerequisite: Sociology 201 or equivalent. Credit, 3 semester hours.

Sociology S480. Social Work Tutorial.

This course will be open to students desiring special instruction in such areas as social insurance, child welfare, family welfare, etc. The work covered will be determined in conference with the instructor. In case there is sufficient demand for field work, facilities will be provided for this work. Prerequisite: Consent of instructor. Credit, 2, 3, or 4 semester hours.

SECOND TERM

*Sociology***Sociology S202. Contemporary Civilization.**

A continuation of Sociology S201. Credit, 3 semester hours.

Sociology S480. Social Work Tutorial.

This course will be open to students desiring special instruction in such areas as social insurance, child welfare, family welfare, etc. The work covered will be determined in conference with the instructor. Prerequisite: Consent of instructor. Credit, 2, 3, or 4 semester hours.

*Economics***Economics S350. General Principles of Economics.**

A course designed to assist teachers and laymen to understand the economic principles that operate in everyday living. Credit, 3 semester hours.

SPEECH

FIRST TERM

Speech S100. Acting in Production of a Play.

(Credit hours depend upon the amount of work in the role assigned.)
Credit, 1 or 2 semester hours.

Speech S190. Interpretation.

Credit, 1 semester hour.

Speech S250. Interpretation.

Credit, 2 semester hours.

Speech S340. Principles of Speech for Teachers in Elementary Grades.

Personal speech training for the teacher, and methods of improving and developing the speech of the grade school pupil. Class lectures, collateral reading, and talks and readings by members of the class. Special attention to methods of correcting defective speech in children. Credit, 3 semester hours.

Speech S351. Story Telling.

The technique and art of telling stories with practical application in the grade schools. For recreation minor. Credit, 3 semester hours.

Speech S382. Auditorium.

A course designed to meet the needs of the auditorium teacher. Study of the way schools use the hour; helps, suggestions, and bibliography for practical application. Credit, 2 semester hours.

Speech S390. Interpretation.

A study of the technique involved in the expression of thought vocally. Credit, 2 semester hours.

Speech S450. Play Production.

The problems of selecting, casting, acting, staging of plays with some practical opportunities for experiment. For recreation minor. Credit, 3 semester hours.

Individual Lessons.

Hours and credit arranged. Special fee.

DEMONSTRATION SCHOOLS FIRST TERM

Elementary

Work will be provided from the first grade through the sixth grade. No fees will be charged. Pupils desiring elementary work should make application as early as possible.

Junior High

Work in combined Junior 1 and Junior 2 classes will be given in art, English, music, manual arts, physical education, and science. No fees will be charged. Pupils desiring this work should make application as early as possible.

Senior High

Regular high school credit can be earned in the senior high school subjects listed below. No fees will be charged pupils from the Montevallo High School. Senior high pupils who do not attend the Montevallo High School regularly and who do not board in the College dormitory will pay a registration fee of \$3.00 and a tuition fee of \$4.00 for each one-half unit of work. Senior high school girls who board in the College dormitories will pay the regular fees as outlined on page 14 except that they will pay \$8.00 for two half-units of high school work instead of the \$12.00 for six semester hours of college work.

English Sr. 2a. Composition and Literature.

The equivalent of the first half-year's work in standard Senior 2 high school English will be given in an integrated course. Credit, $\frac{1}{2}$ unit.

English Sr. 3a. Composition and Literature.

The equivalent of the first half-year's work in standard Senior 3 high school English will be given in an integrated course. Credit, $\frac{1}{2}$ unit.

Social Studies Sr. 2a. American History.

The equivalent of the first half-year's work in standard Senior 2 high school Social Studies will be given in an integrated course. Credit, $\frac{1}{2}$ unit.

Social Studies Sr. 3a. Economics and Social Problems.

The equivalent of the first half-year's work in standard Senior 3 high school Social Studies will be given in an integrated course. Credit, $\frac{1}{2}$ unit.

Mathematics Sr. 2a. Plane Geometry.

A study of the first two books. Text: Morgan, Foberg and Breckenridge, Plane Geometry. Credit, $\frac{1}{2}$ unit.

Science Sr. 1a. Biology.

The equivalent of the first half-year's work in standard Senior 1 high school biology will be given in an integrated course. Credit, $\frac{1}{2}$ unit.

Typing Sr. 2.

The equivalent of the first half-year's work in beginning typewriting. Credit, $\frac{1}{2}$ unit.

Typing Sr. 3.

The equivalent of the first half-year's work in second year typewriting. Credit, $\frac{1}{2}$ unit.

Shorthand Sr. 2.

The equivalent of the first half-year's work in beginning shorthand. Credit, $\frac{1}{2}$ unit.

Shorthand Sr. 3.

The equivalent of the first half-year's work in second year shorthand.

Other Courses

Other courses which will be offered if there is sufficient demand are: Sr. 1 Algebra, Sr. 3 Algebra, Art, Manual Arts, and Music.

SECOND TERM

*Senior High***English Sr. 2b. Composition and Literature.**

The second half-year's work in Senior 2 English. Texts: Cook, Using English; Miles-Pooley-Greenlaw, Literature and Life, Book III. Credit, $\frac{1}{2}$ unit.

English Sr. 3b. Composition and Literature.

The second half-year's work in Senior 3 English. Texts: Cook, Using English; Briggs-Herzberg-Bolenius, English Literature. Credit, $\frac{1}{2}$ unit.

Social Studies Sr. 2b. American History.

The second half-year's work in Senior 2 history. Text: Barker-Dodd-Commager, Our Nation's Development. Credit, $\frac{1}{2}$ unit.

Social Studies Sr. 3b. Economics and Social Problems.

The second half-year's work in Senior 3 social studies. Text: Hill and Tugwell, Our Economic Society and Its Problems. Credit, $\frac{1}{2}$ unit.

Science Sr. 1b. Biology.

The second half-year's work in Senior 1 biology. Text: Baker-Mills, Dynamic Biology. Credit, $\frac{1}{2}$ unit.

Mathematics Sr. 2b. Plane Geometry.

A continuation of Mathematics Sr. 2a, offered the first term. Plane Geometry, Books III, IV, and V. Text: Same as first term. Credit, $\frac{1}{2}$ unit.

Other Courses

All courses that were offered the first term will be offered again if there is sufficient demand.

Fees for Second Term

Pupils from the Montevallo High School who were in attendance during the first term will be charged no fees for the second term. Pupils from other schools and pupils from the Montevallo High School who were not in attendance during the first term will each be charged a tuition fee of \$4.00 for each half-unit of work, and also a matriculation fee of \$3.00.

All senior high school classes will meet twice daily.

DETACH THE APPLICATION BLANK BELOW

and mail to

DIRECTOR OF SUMMER SCHOOL

ALABAMA COLLEGE

Montevallo, Alabama

*Do not enclose currency
Send check or money order*

APPLICATION FOR ADMISSION TO
THE 1946 SUMMER SCHOOL

at

ALABAMA COLLEGE

Montevallo

Date of application.....

1. Name (in full).....
2. Address: Street and No., or R. F. D.....
City....., County....., State.....
3. Name and address of parent or guardian.....
.....
4. Last school attended.....
Graduate?.....
5. Enclosed is reservation fee of \$2.00. Please do—do not
(strike out one) make reservation in the college dormitory
for me. (over)

6. List of courses desired:

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7. Choice of Roommate.....

Remarks:

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Signature of Applicant.....

